

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER POR PATENTS PO Box 1450 Alexasokan, Virginia 22313-1450 www.oopto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/709,360	04/29/2004	Dori Laskin	160245-87US	3359
570 7590 10/18/2010 PANITCH SCHWARZE BELISARIO & NADEL LLP		EXAM	IINER	
ONE COMMERCE SQUARE			KANG, IRENE S	
	T STREET, SUITE 220 IIA, PA 19103		ART UNIT	PAPER NUMBER
			3695	
			NOTIFICATION DATE	DELIVERY MODE
			10/18/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail $\,$ address(es):

usptomail@panitchlaw.com

1	UNITED STATES PATENT AND TRADEMARK OFFICE
2	
3	
4	BEFORE THE BOARD OF PATENT APPEALS
5	AND INTERFERENCES
6	
7	
8	Ex parte DORI LASKIN, MICHAEL A. BRAY,
9	THOMAS J. CRESSWELL, DEANNA J. FLORES,
10	ANDREA A. GASSER, MARY H. PICHOLA, and
11	ROBERT P. SMITH
12	
13	
14	Appeal 2009-011645
15	Application 10/709,360
16	Technology Center 3600
17	
18	
19	Before MURRIEL E. CRAWFORD, ANTON W. FETTING, and
20	JOSEPH A. FISCHETTI, Administrative Patent Judges.
21	FETTING, Administrative Patent Judge.
	· ·

DECISION ON APPEAL1

22

¹The two-month time period for filing an appeal or commencing a civil action, as recited in 37 C.F.R. § 1.304, or for filing a request for rehearing, as recited in 37 C.F.R. § 41.52, begins to run from the "MAIL DATE" (paper delivery mode) or the "NOTIFICATION DATE" (electronic delivery mode) shown on the PTOL-90A cover letter attached to this decision.

1	STATEMENT OF THE CASE ²
2	Dori Laskin, Michael A. Bray, Thomas J. Cresswell, Deanna J. Flores,
3	Andrea A. Gasser, Mary H. Pichola, and Robert P. Smith (Appellants) seek
4	review under 35 U.S.C. § 134 (2002) of a final rejection of claims 1-44, the
5	only claims pending in the application on appeal. We have jurisdiction over
6	the appeal pursuant to 35 U.S.C. § 6(b) (2002).
7	The Appellants invented a way of computing qualified dividend income
8	(Specification ¶ 0009).
9	An understanding of the invention can be derived from a reading of
10	exemplary claim 1, which is reproduced below [bracketed matter and some
11	paragraphing added].
12	1. An automated computer-implemented apparatus for
13	determining the personal qualified dividend income (QDI) of
14	one or more investors for a selected time frame resulting from
15	mutual fund dividend distributions made to accounts of the
16	investors from one or more mutual funds, the apparatus
17	comprising:
18	(a) a first electronic database that stores
19	account transaction history data
20	of the investors

² Our decision will make reference to the Appellants' Appeal Brief ("App. Br.," filed February 4, 2009) and Reply Brief ("Reply Br.," filed May 19, 2009), and the Examiner's Answer ("Ans.," mailed April 28, 2009).

Morano

1		for each of the mutual fund	ds;
2	(b) a secon	nd electronic database that sto	ores
3	divi	dend distribution information	n
4		for each of the mutual fund	ds and
5	info	rmation indicating	
6		what percentage of divider	nd distributions
7		of each of the mutual fund	ls
8		are QDI; and	
9	(c) a QDI	calculation engine	
10	whi	ch receives and processes	
11		the account transact	ion history data,
12		the dividend distribu	ution information, and
13 14		the percentage of m distributions that are	
15		from the first and second e	electronic databases
16		to automatically determine	e in a computer
17		the personal QDI	
18		for a selected	time frame
19		for one or mo	ore of the investors,
20		the account transaction his	story data being used
21 22		to provide transaction investor and	on data for a specific
23 24		to determine whether requirements are me	er holding period et for a specific investor
25	The Examine	er relies upon the following p	rior art:
	Peterson	US 7,016,873 B1	Mar. 21, 2006

US 2004/0078271 A1

Apr. 22, 2004

- Sheryl Eighner and Christopher Essig., Dividend and Capital Gain
- 2 Changes Under the Jobs and Growth Tax Reconciliation Act (JGTRRA):
- 3 Adding Complexity for Investors, 124 Personal Financial Services
- 4 Newsletter 6 (2003), (Heretofore, Eighner).
- 5 Claims 1-6, 8-14, 16-30, 32-37, and 39-44 stand rejected under 35
- 6 U.S.C. § 103(a) as unpatentable over Morano and Eighner.
- 7 Claims 7, 15, 31, and 38 stand rejected under 35 U.S.C. § 103(a) as
- 8 unpatentable over Morano, Eighner, and Peterson.

9 ISSUES

The issues of obviousness turn on whether it was predictable to automate the calculation of personal qualified dividend income and whether one of ordinary skill would have known how to do so from the details in the Jobs and Growth Tax Relief Act of 2003.

FACTS PERTINENT TO THE ISSUES

- The following enumerated Findings of Fact (FF) are believed to be supported by a preponderance of the evidence.
- 17 Facts Related to the Prior Art
- 18 Morano
 - 01. Morano is directed to an improved tax reporting system.
- 20 Morano ¶ 0004. Morano provides a solution to the many financial
- institutions that process the tax reporting of taxable and non-
- 22 taxable distributions of investments held by financial institutions
- on its own or its customer's behalf. Morano ¶ 0001.

24

19

10

11 12

13

14

1	Eighner
2	02. Eighner is directed to describing the benefits and requirements
3	of the Jobs and Growth Tax Relief Act of 2003. Eighner 6.
4	03. Eighner describes the necessity for reporting of qualified
5	dividend income (QDI) to achieve a 15% tax rate. Eighner 6.
6	04. Dividends from stock not held for at least 60 days are not
7	personal qualified dividend income. Eighner 6.
8	Peterson
9	05. Peterson is directed to an investment system that makes
10	investment recommendations. Peterson 1:65-67.
11	Facts related to the Appellants' Disclosure
12	06. It is estimated that 8-15% of accounts managed by mutual fund
13	providers will have a personal QDI that differs from that reported
14	on a 1099-DIV form. Specification ¶ 0007. This means that for
15	$85\mbox{-}92\%$ of such accounts, the 1099-DIV reports the personal QDI.
16	ANALYSIS
17	Claims 1-6, 8-14, 16-30, 32-37, and 39-44 rejected under 35 U.S.C.
18	§ 103(a) as unpatentable over Morano and Eighner.
19	The Appellants argue that neither one of the references describes the
20	QDI calculations performed by the claimed QDI engine nor is there reason
21	in the art for reporting personal QDI.
22	As to the calculations in the Specification, these are not recited in the
23	claims. What is claimed in claim 1 is simply a collection of qualified

income data and account transaction data and a black box that computes
personal ODI.

3 While we agree that Eighner describes determining which dividend income is QDI and how to translate that information to a tax return are 4 challenging as argued by the Appellants at Appeal Br. 13, neither of these 5 challenges refer directly to computing a personal QDI. The first challenge 6 described by Eighner is the legal challenge of properly classifying dividend 7 income as to whether it is qualified or non-qualified. The second challenge 8 9 refers to the implications of ODI calculations on other areas of a tax form. such as capital gains and interest. 10

Neither of these challenges is solved by the disclosed invention. Rather
it is simply the determination of which QDI meets the requirements for
being personal to the recipient, primarily based on holding period
requirements. Since Eighner explicitly refers to this holding period
requirement (FF 04), the necessity for computing personal QDI was clear to
one of ordinary skill from Eighner.

This necessity answers the argument regarding reason to report personal 17 ODI, viz. the calculation was required. While there may not have been a 18 19 requirement for the reporting financial institution to perform that calculation, since one of ordinary skill knew someone had to compute it, it was 20 predictable to such a person of ordinary skill for the institution that collected 21 22 all the transactional data needed for the computation to actually perform the 23 computation as a service. As to the argument that no structural engine is shown by Eighner, again no structure is shown in claim 1; it is generally 24 obvious to automate a known manual procedure or mechanical device. 25

- 1 Leapfrog Enterprises Inc. v. Fisher-Price Inc., 485 F.3d 1157, 1163 (Fed.
- 2 Cir. 2007).

17

- The Appellants separately argue claims 22 and 43 which further recite
- 4 automatically comparing in the computer the personal QDI and the QDI on
- 5 the Form 1099- DIV, and generating personal QDI information in the
- 6 computer for only the mutual fund investors that have personal QDI that is
- 7 less than the ODI on the Form 1099-DIV. The Examiner found that Morano
- 8 described this. Ans. 13-14. The Appellants argue that Morano does not
- 9 describe this. Appeal Br. 14-16.
- We agree with the Appellants that the Examiner's findings are factually
- in error. The portions cited by the Examiner refer to reporting income
- generally, but make no mention at all of making the comparison and
- selective reporting of the limitations in dispute. The Examiner chose not to
 respond to the Appellants' arguments in the Answer.
- The remaining claims are argued on the basis of claim 1 and fall with claim 1.

CONCLUSIONS OF LAW

- 18 Rejecting claims 1-6, 8-14, 16-21, 23-30, 32-37, 39-42, and 44 under 35
- U.S.C. § 103(a) as unpatentable over Morano and Eighner is not in error.
- 20 Rejecting claims 23 and 44 under 35 U.S.C. § 103(a) as unpatentable 21 over Morano and Eighner is in error.
- 22 Rejecting claims 7, 15, 31, and 38 under 35 U.S.C. § 103(a) as
- 23 unpatentable over Morano, Eighner, and Peterson is not in error.

1	DECISION
2	To summarize, our decision is as follows.
3	• The rejection of claims 1-6, 8-14, 16-21, 23-30, 32-37, 39-42, and 44
4	under 35 U.S.C. § 103(a) as unpatentable over Morano and Eighner is
5	sustained.
6	• The rejection of claims 22 and 43 under 35 U.S.C. § 103(a) as
7	unpatentable over Morano and Eighner is not sustained.
8	• The rejection of claims 7, 15, 31, and 38 under 35 U.S.C. § 103(a) as
9	unpatentable over Morano, Eighner, and Peterson is sustained.
10	No time period for taking any subsequent action in connection with this
11	appeal may be extended under 37 C.F.R. § 1.136(a). See 37 C.F.R.
12	§ 1.136(a)(1)(iv) (2007).
13	
14	AFFIRMEDIN-PART
15	
16 17	
18	mev
19	
20	Address
21	PANITCH SCHWARZE BELISARIO & NADEL LLP
22	ONE COMMERCE SQUARE
23 24	2005 MARKET STREET, SUITE 2200 PHILADELPHIA PA 19103